

Amendment to the Claims

This listing of claims will replace all prior versions, and listings, of claims in this Application.

Listing of Claims:

Claim 1. (Currently Amended) A bowling ball retention device for retaining a tenpin bowling ball from rolling across a surface, said ball of a weight, said retention device comprising:

a sheet of material, said sheet being supported by said surface and having a thickness "t" and including a top surface and a bottom surface;

said sheet having a plurality of through-holes each having an opening for preventing said ball from rolling,

whereby said surface carries a substantial portion of the weight of said ball. the diameter of the opening of the through holes is a function of the thickness of the sheet material according the equation;

$$D = 2 \sqrt{((2)(t)(4.3)R - t^2)}$$

wherein D is equal to the diameter of the opening in the through hole, "t" is equal to said thickness of the sheet material and R 4.30 is equal to the radius of the bowling ball.

Claim 2. (Original) The bowling ball retention device of claim 1, wherein said sheet of material comprises wood.

Claim 3. (Original) The bowling ball retention device of claim 1, wherein said sheet of material comprises plastic.

Claim 4. (Original) The bowling ball retention device of claim 3, wherein said sheet of material comprises a foamed plastic.

Claim 5. (Original) The bowling ball retention device of claim 1, wherein the thickness of said sheet of material is between and including 0.125 inches to 1.000 inches.

Claim 6. (Original) The bowling ball retention device of claim 1, wherein the holes are spaced apart on center by a distance of about 8.60 inches to 10.50 inches.

Claim 7. (Original) The bowling ball retention device of claim 6, wherein the plurality of through-holes are located on center from one another by about 9.25 inches to about 9.50 inches.

Claim 8 - 9. (Previously Cancelled)

Claim 10. (Currently Amended) A method for retaining a tenpin bowling ball from rolling across a surface, said ball of a weight, comprising;

providing a sheet of material said sheet being supported by said surface and having a thickness, “t” and including a top surface and a bottom surface,

said sheet having a plurality of through-holes each having an opening for preventing said ball from rolling,,

whereby said surface carries a substantial portion of the weight of said ball. the diameter of the opening of the through-holes is a function of the thickness of the sheet material according to the equation;

$$D = 2\sqrt{((2)(t)R - (4.3)t^2)}$$

~~wherein D is equal to the diameter of the opening in of the through hole,
"t" is equal to said thickness of the sheet material and R 4.30 is equal to the radius
of the bowling ball.~~

Claim 11. (Original) The method of claim 10 wherein the step of providing a sheet of material is followed by the steps of providing a ball and placing said ball in said opening.

Claim 12. (Original) The method of claim 11 wherein the ball weighs between about 6 pounds and about 16 pounds.